IOWA DEPARTMENT OF NATURAL RESOURCES Animal Feeding Operations Listserv May 2, 2006 For immediate release

Consider Major Water Sources

DES MOINES - Changes in the list of Major Water Sources became effective on April 5. Applications for building a confinement site that were received on or after April 5 must observe the separation distances from waters listed in Tables 1 and 2 of Chapter 65, Rules for Animal Feeding Operations.

Those tables are available on the DNR's Web site at http://www.iowadnr.com/afo/newrules.html. A map of major water sources can also be viewed on the AFO Siting Atlas, part of the DNR's Interactive Mapping Site at http://csbweb.igsb.uiowa.edu/imsgate/introduction/home.asp. The AFO Siting Atlas already has information about alluvial soils and karst topography, which producers need to consider when planning a site.

All new and expanding confinements must be located at least 1,000 feet from a major water source. The separation distances from major water sources that applies will be from the version of Tables 1 and 2 that was effective on the date that a Construction Permit Application or MMP was submitted, or on the date that construction began if a construction permit or manure management plan is not required, For example, a non-permitted site that submitted an MMP on March 1 would use the old Table 1 list of major water sources. A similar facility that submits an MMP on April 17 would use the new version of Table 1.

Tables 1 and 2 can also be found on the Web site for the Iowa Administrative Code in Chapter 65 at http://www.legis.state.ia.us/Rules/Current/iac/567iac/56765/56765.pdf.